

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 296

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

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Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an																	
invention entitled: METHODS AND APPARATUS FOR ARBITRARY CONCATENATION IN A SWITCH																	
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a. ⊠	Descripti	ve Title of the	e Invention	1													
b. 🗆	·																
 b.																	
d. Reference to Microfiche Appendix (if applicable)																	
 e. \(\subseteq \) Background of the Invention f. \(\subseteq \) Brief Summary of the Invention g. \(\subseteq \) Brief Description of the Drawings (if drawings filed) 																	
								h. 🛚	Detailed Description								
								i. 🛚	Claim(s) as Classified Below								
j. 🛛	Abstract	of the Disclo	sure														

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 296

Total Pages in this Submission 40

Application Elements (Continued)

a.		3.	Drawing(s) (when necessary as prescribed by 35 USC 113)									
4. So Oath or Declaration a. Newly executed (original or copy) Unexecuted b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) c. With Power of Attorney Without Power of Attorney d. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 6. Computer Program in Microfiche (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Paper Copy b. Computer Readable Copy (identical to computer copy) c. Statement Verifying Identical Paper and Computer Readable Copy Accompanying Application Parts 8. Assignment Papers (cover sheet & document(s)) 9. 37 CFR 3.73(B) Statement (when there is an assignee) 10. English Translation Document (if applicable) 11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations 12. Preliminary Amendment 13. Acknowledgment postcard			a.		Formal	Number of Sheets						
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14. 🗵 Certificate of Mailing		12.		Preliminary Amendment								
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UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

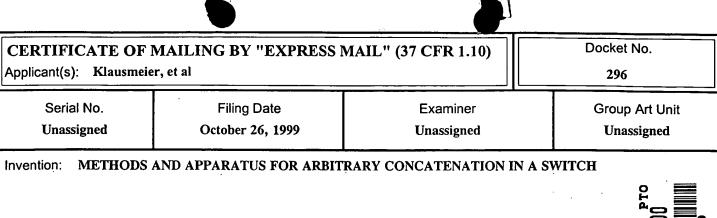
(Only for new nonprovisional applications under 37 CFR 1.53(b))

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	Ac	companying App	lication Part	ts (Con	tinued)		, <u>u</u>		
15.	☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)								
16. Additional E	Additional Enclosures (please identify below):								
Fee Calculation and Transmittal									
CLAIMS AS FILED									
For	#Filed	#Allowed #	#Extra		Rate		Fee		
otal Claims	22	- 20 =	2	х	\$18.00		\$36.00		
ndep. Claims	3	- 3 =	0	x	\$78.00		\$0.00		
fultiple Dependent Claims (check if applicable)									
BASIC FEE \$760.00									
OTHER FEE (specify purpose) \$0.00									
;		····			TOTAL	FILING FEE	\$796.00		
A check in the amount of \$796.00 to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0308 as described below. A duplicate copy of this sheet is enclosed. Charge the amount of as filing fee. Credit any overpayment. Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.7. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).									
Oated: October 26,	1999								

CC:





I hereby certify that this <u>Utility Pat. App. Trans. and the documents referred to as being enclosed therein are</u>
(Identify type of correspondence)

being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on October 26, 1999

(Date)

Carol S. Parker-Hines
(Typed or Printed Name of Person Mailing Correspondence)
(Signature of Person Mailing Correspondence)

EL325707858US ("Express Mail" Mailing Label Number)